

AMENDMENT TRANSMITTAL FORM

In re application of: James L. Avery et al) Before the Examiner: Margaret B. Medley
 U. S. Serial No.: 09/967,265 [816101])
 Filed: September 28, 2001) Steven Fields, Office of Patent Publication
 A Method for Controlling Deposit Formation in Gasoline) Publishing Division
 Direct Injection Engine by Use of a Fuel Having)
 Particular Compositional Characteristics) Confirmation Number: 5218
) Group Art Unit: 1714
) Family Number: P2000J093 US2
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on MARCH 31, 2004

Date of Deposit

KATHLEEN A. KUNA
 Name of attorney or agent

Kathleen A. Kuna
 Signature

MARCH 31, 2004
 Date of Signature

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$ _____ to extend the time for filing this response until _____.

The fee for any changes in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7)
Total Claims	*	Minus	**		x 18.00	
Indep. Claims	*	Minus	***		x 86.00	
MULTIPLE DEPENDENT CLAIM FEE						\$290.00
FEE FOR CLAIM CHANGES						

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Higher Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this CORRECTED DRAWINGS, including claim changes and any extension of time is calculated to be \$ 0.

Charge \$ 0 to Deposit Account No. 05-1330.

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

30 March 2004

Date of Signature

Attorney or Agent of Record

PAUL E. PURWIN

Registration No. 29,203

Pursuant to 37 CFR 1.34(a)

Facsimile Number: (908) 730-3649

ALLOCCA:kak



27810

PATENT TRADEMARK OFFICE

3/30/2004

“PATENT”

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Noyes L. Avery et al

U. S. Serial No. 09/967,265

Filed: September 28, 2001

A Method for Controlling Deposit
Formation in Gasoline Direct Injection
Engine by Use of a Fuel Having Particular
Compositional Characteristics

-) Before the Examiner
-) Margaret B. Medley
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-) Office of Patent Publication
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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

CORRECTED DRAWINGS

Attached, in response to the Draftsperson's objections to the drawings as outlined on Form PTO-948, mailed March 12, 2004, is a set of corrected drawings (Figures 1 and 2).

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on MARCH 31, 2004

Date of Deposit

Kathleen A. Kuna
Name of attorney or agent

Kathleen A. Kuna
Signature

MARCH 31, 2004
Date of Signature



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PATENT TRADEMARK OFFICE

U.S. Serial No. 09/967,265
Notice Regarding Drawings: 3-12-04
Family Number: P2000J093 US2

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It is believed these corrected drawings address the objections raised by the Draftsperson on Form PTO-948 (items 3, 10 and 12). A copy of Form PTO-948 is attached.

If there are any objections to these new drawings, it is requested that the Draftsperson immediately contact the undersigned by telephone at the number provided below so any further required changes can be made in the allotted time.

Respectfully submitted,



Paul E. Purwin
Attorney for Applicants
Registration No. 29,203
Telephone Number: (908) 730-3618
Facsimile Number: (908) 730-3649

Pursuant to 37 CFR 1.34(a)

ExxonMobil Research and Engineering Company
P. O. Box 900
Annandale, New Jersey 08801-0900

ALLOCCA:kak
3/30/2004

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 8/28/01 are:

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).
— Color drawings are not acceptable until petition is granted. Fig(s) _____
— Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)
— One (1) full-tone set is required. Fig(s) _____
— Photographs may not be mounted. 37 CFR 1.84(e)
— Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____
— Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)
— Paper not flexible, strong, white, and durable. Fig(s) _____
 Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) 1/2

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
21.0 cm by 29.7 cm (DIN size A4) or
21.6 cm by 27.9 cm (8 1/2x 11 inches)
— All drawing sheets not the same size.
Sheet(s) _____
— Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
— Margins not acceptable. Fig(s) _____
— Top (T) _____ Left (L) _____
— Right (R) _____ Bottom (B) _____

6. VIEWS. 37 CFR 1.84(h)
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.
— Views not labeled separately or properly. Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
— Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
— Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)
— Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
 Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1/2

11. SHADING. 37 CFR 1.84(m)
— Solid black areas pale. Fig(s) _____
— Solid black shading not permitted. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
 Numbers and reference characters not plain and legible. Fig(s) 1/2
— Figure legends are poor. Fig(s) _____
— Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
— English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____
— Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)
— Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
— Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
— Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. DESIGN DRAWINGS. 37 CFR 1.152
— Surface shading shown not appropriate. Fig(s) _____
— Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Reviewer S. Fields
If you have questions, call (703) 305-8404.

Date 3/12/04
Attachment to Paper No. _____